

## Senate Resolution 1376

By: Senators Mullis of the 53rd, Pearson of the 51st, Staton of the 18th, Tolleson of the 20th, Jackson of the 24th and others

**ADOPTED SENATE****A RESOLUTION**

1 Urging the Georgia Department of Transportation to require all future public and private  
2 projects to use advanced communication and intelligent transportation systems (ITS) that are  
3 based on open standards technology; and for other purposes.

4 WHEREAS, the use of advanced communication and intelligent transportation systems (ITS)  
5 that are open standards would propel Georgia into a leadership role in moving America  
6 forward in the development and deployment of the safety, traffic management, and public  
7 safety applications of the future; and

8 WHEREAS, the Georgia Department of Transportation is procuring private organizations  
9 to design, build, and operate the first phase of the Atlanta Managed Lanes project for  
10 decreasing congestion and reducing travel time in the Atlanta region; and

11 WHEREAS, one or more public-private partnerships will operate the Atlanta Managed Lanes  
12 project and an open standard system is needed that will allow for innovation and  
13 interoperability for all phases of the project; and

14 WHEREAS, the technology selection must meet United States Department of Transportation  
15 standards to ensure future interoperability with national tolling and safety programs, and the  
16 technology should ensure two-way communication so that advanced traveler and safety  
17 applications can be deployed as they become available; and

18 WHEREAS, the technology selection should encourage Georgia to remain a leader in ITS  
19 and allow for the development of a robust eco-system of applications that will be developed  
20 by private industry to provide for added services for Georgia's commuters; and

21 WHEREAS, privacy and security shall be paramount considerations in the deployment of  
22 these systems, and the systems should use 128-bit encryption for the most secure transactions  
23 available; and

24 WHEREAS, if it deploys the most advanced open standards technology available, Georgia  
25 will be able to avoid being locked into a proprietary solution that will stifle innovation and  
26 will be well-positioned for future national programs and funding to develop the most  
27 advanced ITS network in the United States.

28 NOW, THEREFORE, BE IT RESOLVED BY THE SENATE that the members of this body  
29 urge the Georgia Department of Transportation to require the most advanced technology  
30 available for communications and other intelligent transportation initiatives that will relieve  
31 the Atlanta region's congestion and traffic issues.

32 BE IT FURTHER RESOLVED that the Secretary of the Senate is authorized and directed  
33 to transmit an appropriate copy of this resolution to the commissioner of transportation.